

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

Claims 1-4 (Cancelled)

5. (Currently Amended) ~~The~~ A remote control camera system ~~according to claim 1,~~
~~further~~ which is remote-controlled by a plurality of users, said remote control camera
comprising:

an image pickup device capable of picking up a live image and outputting said live image
to outside;

a changing element for changing a pickup direction of said image pickup device;

a composing element for forming composite image information by continuously
composing a plurality of pieces of image information picked up by said image pickup device in
different image pickup directions;

a memory for storing said composite image information;

an extraction element for forming extracted image information derived from said
composite image information in response to a request from outside;

an output device for outputting said extracted image information;

a controlling element for repeating an operation of forming a composite image and
storing said composite image by overwriting said memory at a given timing; and

live image output device for outputting a live image, wherein,

in the case when there is a request from outside for changing said pickup direction while picking up and outputting said live image, said controlling element obtains said extracted image information derived from said composite image information and outputs said extracted image information in response to said request from outside without changing said pickup direction of said image pickup device, and

in the case when there is not any request from outside for a predetermined period of time, said image pickup device is directed in the direction in which an extracted image lastly output was picked up, and a live image picked up by said image pickup device is output through said live image output device.

Claims 6-8 (Cancelled)

9. (Currently Amended) ~~The A~~ remote control camera system ~~according to claim 8,~~ wherein, which is remote-controlled by a plurality of users, said remote control camera comprising:

an image pickup device capable of picking up a live image and outputting said live image to outside, said image pickup device including a plurality of cameras;

a changing element for changing a pickup direction of said image pickup device;

a composing element for forming composite image information by continuously composing a plurality of pieces of image information picked up by said image pickup device in different image pickup directions;

a memory for storing said composite image information;

an extraction element for forming extracted image information derived from said composite image information in response to a request from outside;

an output device for outputting said extracted image information;

a controlling element for repeating an operation of forming a composite image and storing said composite image by overwriting said memory at a given timing; and

live image output device which, in response to said request from outside, outputs live image information picked up by at least one camera among said plurality of cameras as live images, wherein

in the case when there is not any request from outside for a predetermined period of time, said at least one camera is directed in the direction in which an extracted image lastly output was picked up, and live image information picked up by said at least one camera is output through said live image output device.

Claims 10-17 (Cancelled)